

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20040041029").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 16:01
L2	1	1 and (internet or network or IP or LAN or WAN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 16:02
S1	1	"6157966".pn.	USPAT	OR	ON	2004/10/28 18:08
S2	544	(asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and packet\$2	USPAT	OR	ON	2003/02/22 13:45
S3	407	(asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and poll\$3	USPAT	OR	ON	2004/04/05 15:21
S4	213	((asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and packet\$2) and ((asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and poll\$3)	USPAT	OR	ON	2003/02/22 13:24
S5	19	("4674043"   "4937863"   "5023907"   "5537314"   "5579222"   "5615312"   "5710887"   "5740549"   "5745681"   "5752238"   "5765142"   "5799151"   "5819092"   "5826242"   "5848396"   "5873069"   "5890137"   "6014638"   "6236990").PN.	USPAT	OR	OFF	2003/02/22 13:29
S6	1430	asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) or (portable near storage) )	USPAT	OR	ON	2003/02/22 13:42
S7	546	(asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and (packet\$2 or datagram\$2)	USPAT	OR	ON	2003/02/22 13:45
S8	544	((asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and packet\$2) and ((asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and (packet\$2 or datagram\$2))	USPAT	OR	ON	2003/09/10 09:36

S9	4	("5568478"   "5610905"   "6032190"   "6101187").PN.	USPAT	OR	OFF	2003/02/22 13:56
S10	517	asynchronous and ((smart near card\$2) or (IC near card\$2) )	USPAT	OR	ON	2003/02/22 15:23
S11	62	(asynchronous and ((smart near card\$2) or (IC near card\$2) )) and packet and (poll or polling)	USPAT	OR	ON	2003/02/22 14:22
S12	136	(half near duplex) and ((smart near card\$2) or (IC near card\$2) )	USPAT	OR	ON	2003/02/22 15:34
S13	62	((half near duplex) and ((smart near card\$2) or (IC near card\$2) )) and asynchronous	USPAT	OR	ON	2003/02/22 15:23
S14	6	((half near duplex) and ((smart near card\$2) or (IC near card\$2) )) and asynchronous) and ((asynchronous and ((smart near card\$2) or (IC near card\$2) )) and packet and (poll or polling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/22 15:30
S15	72	("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.	USPAT	OR	OFF	2003/02/22 15:28

S16	1	((("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.) and ((half near duplex) and ((smart near card\$2) or (IC near card\$2) ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/22 15:37
-----	---	--	---	----	-----	------------------

S17	2	(("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.) and (((half or full) near duplex) and ((smart near card\$2) or (IC near card\$2)))	USPAT	OR	ON	2003/02/22 15:39
-----	---	---	-------	----	----	------------------

S18	25	("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.) and (poll or polling or wait or waiting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/22 15:38
-----	----	--	---	----	----	------------------

S19	1	((("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.) and (poll or polling or wait or waiting)) and (half near duplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/22 17:32
S20	108	(poll or polling or wait or waiting) and (((half or full) near duplex) and ((smart near card\$2) or (IC near card\$2))))	USPAT	OR	ON	2003/02/22 17:31
S21	0	"6157966".URPN.	USPAT	OR	OFF	2003/02/22 15:40
S22	57	((poll or polling or wait or waiting) and (((half or full) near duplex) and ((smart near card\$2) or (IC near card\$2)))) and @ad<"19970630"	USPAT	OR	ON	2003/02/22 15:50
S23	198	(poll or polling or wait or waiting) with ((smart near card\$2) or (IC near card\$2))	USPAT	OR	ON	2003/02/22 17:48
S24	2	((poll or polling or wait or waiting) with ((smart near card\$2) or (IC near card\$2))) and (half near duplex) and asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/22 17:32
S25	2	((poll or polling or wait or waiting) with ((smart near card\$2) or (IC near card\$2))) and (half near duplex) and asynchronous	USPAT	OR	ON	2003/02/22 17:34

S26	22	((poll or polling or wait or waiting) with ((smart near card\$2) or (IC near card\$2))) and asynchronous	USPAT	OR	ON	2003/02/22 17:37
S27	10	(master and slave) with ((smart near card\$2) or (IC near card\$2))	USPAT	OR	ON	2003/02/22 17:59
S28	6	("5432941"   "5613123"   "5675793"   "5781797"   "6141705"   "6233624").PN.	USPAT	OR	OFF	2003/02/22 17:49
S29	4	(master near3 slave) with ((smart near card\$2) or (IC near card\$2))	USPAT	OR	ON	2003/02/22 17:59
S30	19	(master near3 slave) with ((smart or IC or memory or portable) near card)	USPAT	OR	ON	2004/09/21 11:27
S31	24	(US-6427063-\$ or US-6424949-\$ or US-6418324-\$ or US-6377935-\$ or US-6364769-\$ or US-6334108-\$ or US-6480748-\$ or US-6298370-\$ or US-5852290-\$ or US-6105119-\$ or US-6144848-\$ or US-6112273-\$ or US-6065679-\$ or US-5933812-\$ or US-5815506-\$ or US-5799171-\$ or US-5790885-\$ or US-5682027-\$ or US-5287266-\$ or US-5164985-\$ or US-4939353-\$ or US-6398648-\$ or US-5761309-\$ or US-4977335-\$). did.	USPAT	OR	OFF	2003/02/22 19:24
S32	20	((US-6427063-\$ or US-6424949-\$ or US-6418324-\$ or US-6377935-\$ or US-6364769-\$ or US-6334108-\$ or US-6480748-\$ or US-6298370-\$ or US-5852290-\$ or US-6105119-\$ or US-6144848-\$ or US-6112273-\$ or US-6065679-\$ or US-5933812-\$ or US-5815506-\$ or US-5799171-\$ or US-5790885-\$ or US-5682027-\$ or US-5287266-\$ or US-5164985-\$ or US-4939353-\$ or US-6398648-\$ or US-5761309-\$ or US-4977335-\$). did.) and (poll or polling or wait or waiting)	USPAT	OR	OFF	2003/02/22 19:25

S33	22	((US-6427063-\$ or US-6424949-\$ or US-6418324-\$ or US-6377935-\$ or US-6364769-\$ or US-6334108-\$ or US-6480748-\$ or US-6298370-\$ or US-5852290-\$ or US-6105119-\$ or US-6144848-\$ or US-6112273-\$ or US-6065679-\$ or US-5933812-\$ or US-5815506-\$ or US-5799171-\$ or US-5790885-\$ or US-5682027-\$ or US-5287266-\$ or US-5164985-\$ or US-4939353-\$ or US-6398648-\$ or US-5761309-\$ or US-4977335-\$). did.) and (poll or polling or wait or waiting)	USPAT	OR	ON	2003/02/22 19:29
S34	22	((((US-6427063-\$ or US-6424949-\$ or US-6418324-\$ or US-6377935-\$ or US-6364769-\$ or US-6334108-\$ or US-6480748-\$ or US-6298370-\$ or US-5852290-\$ or US-6105119-\$ or US-6144848-\$ or US-6112273-\$ or US-6065679-\$ or US-5933812-\$ or US-5815506-\$ or US-5799171-\$ or US-5790885-\$ or US-5682027-\$ or US-5287266-\$ or US-5164985-\$ or US-4939353-\$ or US-6398648-\$ or US-5761309-\$ or US-4977335-\$). did.) and (poll or polling or wait or waiting)) and ((IC or memory or smart) near card)	USPAT	OR	ON	2003/02/22 19:29
S35	45	((asynchronous near3 communication) with ( packet or datagram ) )and (polling or poll)	USPAT	OR	ON	2003/02/22 19:39
S36	1	((((asynchronous near3 communication) with ( packet or datagram ) )and (polling or poll) ) and ((IC or memory or smart) near card)	USPAT	OR	ON	2003/02/22 19:41
S37	1180	(ATM or (Asynchronous near Transfer near Mode)) and ((IC or memory or smart) near card)	USPAT	OR	ON	2003/02/22 19:47
S38	923	(ATM or (Asynchronous near Transfer near Mode)) and ((IC or smart) near card)	USPAT	OR	ON	2003/02/22 19:42
S39	57	((ATM or (Asynchronous near Transfer near Mode)) and ((IC or smart) near card)) and (poll or polling) and packet	USPAT	OR	ON	2003/02/22 19:43
S40	3	("5307411"   "5310999"   "5739516").PN.	USPAT	OR	OFF	2003/02/22 19:48
S41	34	(poll or polling) with ((IC or memory or smart) near card)	USPAT	OR	ON	2003/02/22 19:49



S42	13	("5202884"   "5390350"   "5408678"   "5418785"   "5430684"   "5442472"   "5627730"   "5680443"   "5790786"   "5822508"   "5847741"   "5961624"   "6219695").PN.	USPAT	OR	OFF	2003/02/22 19:50
S43	6	("5105376"   "5867409"   "6014408"   "6014446"   "6240432"   "6263082").PN.	USPAT	OR	OFF	2003/02/22 19:51
S44	11	("5003594"   "5202838"   "5517074"   "5521590"   "5539394"   "5698637"   "5936540"   "5940006"   "6010075"   "6034603"   "6118789").PN.	USPAT	OR	OFF	2003/02/22 19:56
S45	3624	asynchronous near3 communication	USPAT	OR	ON	2003/02/22 20:23
S46	514	(asynchronous near3 communication) and polling	USPAT	OR	ON	2003/02/22 20:15
S47	233	((asynchronous near3 communication) and polling ) and packet	USPAT	OR	ON	2003/02/22 20:19
S48	20	((asynchronous near3 communication) and polling ) and packet) and ((IC or smart or memory) near2 card)	USPAT	OR	ON	2003/02/22 20:16
S49	20142	((IC or memory or smart) near2 card)	USPAT	OR	ON	2003/02/22 20:22
S50	7522	((((IC or memory or smart) near2 card)) and (packet or frame or datagram)	USPAT	OR	ON	2003/02/22 20:22
S51	179	(((((IC or memory or smart) near2 card)) and (packet or frame or datagram)) and (asynchronous near3 communication)	USPAT	OR	ON	2003/02/22 20:23
S52	36	(((((IC or memory or smart) near2 card)) and (packet or frame or datagram)) and (asynchronous near3 communication)) and polling	USPAT	OR	ON	2003/02/22 20:27
S53	50	(((((IC or memory or smart) near2 card)) and (packet or frame or datagram)) and (asynchronous near3 communication)) and (polling or watchdog)	USPAT	OR	ON	2003/02/22 20:27
S54	273	(half near duplex) and asynchronous and (length near (packet or data or frame or datagram))	USPAT	OR	ON	2003/02/23 17:37

S55	0	(half near duplex) and asynchronous and ( (sending or transmitting or receiving) near3 (length near (packet or data or frame or datagram)))	USPAT	OR	ON	2003/02/23 12:20
S56	1448	( (sending or transmitting or receiving) with (length near (packet or data or frame or datagram)))	USPAT	OR	ON	2003/02/23 11:58
S57	1082	(( (sending or transmitting or receiving) with (length near (packet or data or frame or datagram)))) and @ad<"19970630"	USPAT	OR	ON	2003/02/23 11:59
S58	265	(( ( (sending or transmitting or receiving) with (length near (packet or data or frame or datagram)))) and @ad<"19970630") and asynchronous	USPAT	OR	ON	2003/02/23 11:59
S59	191	((half near duplex) and asynchronous and (length near (packet or data or frame or datagram))) and @ad<"19970630"	USPAT	OR	ON	2003/02/23 14:29
S60	9	(half near duplex) and asynchronous and ( (sending or transmitting or receiving) near3 ((length or size) near (packet or data or frame or datagram)))	USPAT	OR	ON	2003/02/23 13:09
S61	16	(half near duplex) and asynchronous and ( (sending or transmitting or receiving) near3 ((length or size) near (packet or data or frame or datagram or message)))	USPAT	OR	ON	2003/02/23 14:27
S62	185	(half near duplex) and asynchronous and (sending or transmitting or receiving) and ((length or size) near (packet or data or frame or datagram or message)) and (poll or polling)	USPAT	OR	ON	2003/02/23 14:29
S63	142	((half near duplex) and asynchronous and (sending or transmitting or receiving) and ((length or size) near (packet or data or frame or datagram or message)) and (poll or polling)) and @ad<"19970630"	USPAT	OR	ON	2003/02/23 14:30

S64	19	((((half near duplex) and asynchronous and (sending or transmitting or receiving) and ((length or size) near (packet or data or frame or datagram or message)) and (poll or polling)) and @ad<"19970630") and ((IC or smart or memory) near2 card)	USPAT	OR	ON	2003/02/23 18:07
S65	1	"4939353".pn.	USPAT	OR	ON	2003/02/23 16:32
S66	0	"4939353".pn. and asynchronous	USPAT	OR	ON	2003/02/23 18:05
S67	1	"5682027".pn. and asynchronous	USPAT	OR	ON	2003/02/23 17:16
S68	25	(asynchronous with ((smart or IC or memory or flash) near card)) and @ad<"19970630"	USPAT	OR	ON	2003/02/23 17:25
S69	1	((((asynchronous with ((smart or IC or memory or flash) near card)) and @ad<"19970630") and (half near duplex)) and ((length or size or byte) near3 (packet or data or frame or datagram or message))	USPAT	OR	ON	2003/02/23 18:00
S70	2604	((byte or size or length) near3 (indicating or specifying) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630"	USPAT	OR	ON	2003/02/23 18:05
S71	555	((((byte or size or length) near3 (indicating or specifying) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630") and asynchronous	USPAT	OR	ON	2003/02/23 18:06
S72	36	(((((byte or size or length) near3 (indicating or specifying) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630") and asynchronous ) and (half near duplex)	USPAT	OR	ON	2003/02/24 08:55
S73	2	(((((byte or size or length) near3 (indicating or specifying) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630") and asynchronous ) and (half near duplex)) and ((IC or smart or memory) near2 card)	USPAT	OR	ON	2003/02/23 18:07
S74	31	"5682027"	USPAT	OR	ON	2003/02/23 18:49

S75	10	((("5682027") or ("5790885") or ("4939353") or ("6012634") or ("4796025") or ("5729573") or ("5787101") or ("5729004") or ("6297724") or ("6336181"))).PN.	USPAT; USOCR	OR	OFF	2003/02/23 18:51
S76	0	((("5682027") or ("5790885") or ("4939353") or ("6012634") or ("4796025") or ("5729573") or ("5787101") or ("5729004") or ("6297724") or ("6336181"))).PN.) and ( (sending or transmitting or receiving) near3 address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/23 18:52
S77	0	((("5682027") or ("5790885") or ("4939353") or ("6012634") or ("4796025") or ("5729573") or ("5787101") or ("5729004") or ("6297724") or ("6336181"))).PN.) and ( (sending or transmitting or receiving) near3 address)	USPAT	OR	ON	2003/02/23 18:52
S78	10	((("5682027") or ("5790885") or ("4939353") or ("6012634") or ("4796025") or ("5729573") or ("5787101") or ("5729004") or ("6297724") or ("6336181"))).PN.) and (sending or transmitting or receiving)	USPAT	OR	ON	2003/02/23 18:52
S79	9	((("5682027") or ("5790885") or ("4939353") or ("6012634") or ("4796025") or ("5729573") or ("5787101") or ("5729004") or ("6297724") or ("6336181"))).PN.) and address\$2	USPAT	OR	ON	2003/02/23 18:53
S80	3	((("5682027") or ("5790885") or ("4939353") or ("6012634") or ("4796025") or ("5729573") or ("5787101") or ("5729004") or ("6297724") or ("6336181"))).PN.) and (poll or polling or polled)	USPAT	OR	ON	2003/02/23 19:50
S81	6	((("5682027") or ("5790885") or ("4939353") or ("6012634") or ("4796025") or ("5729573") or ("5787101") or ("5729004") or ("6297724") or ("6336181"))).PN.) and (status)	USPAT	OR	ON	2003/02/23 19:50
S82	3	((asynchronous with ((smart or IC or memory or flash) near card)) and @ad<"19970630") and (half near duplex)	USPAT	OR	ON	2003/02/24 11:33
S83	3	((asynchronous with ((smart or IC or memory or flash) near card)) and @ad<"19970630") and (half near duplex)) and (address or location)	USPAT	OR	ON	2003/02/24 08:29

S84	2	((smart or IC) near card) near3 ((sending or transmitting) near3 address)) and @ad<"19970630"	USPAT	OR	ON	2003/02/24 08:40
S85	4	((smart or IC) near card) with ((sending or transmitting) near3 (address or length))) and @ad<"19970630"	USPAT	OR	ON	2003/02/24 08:58
S86	0	((smart or IC) near card) near3 ((sending or transmitting) near3 address)) and @ad<"19970630") and asynchronous	USPAT	OR	ON	2003/02/24 08:43
S87	0	((smart or IC) near card) near3 ((sending or transmitting) near3 address)) and @ad<"19970630") and asynchronous	USPAT	OR	ON	2003/02/24 08:43
S88	523	((byte or size or length) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630") and asynchronous ) and (half near duplex)	USPAT	OR	ON	2003/02/24 09:10
S89	372	((size or length) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630") and asynchronous ) and (half near duplex)	USPAT	OR	ON	2003/02/24 09:12
S90	17	((size or length) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630") and asynchronous ) and (half near duplex)) and ((smart or IC) near card)	USPAT	OR	ON	2003/02/24 09:13
S91	3525	((header) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630" and asynchronous	USPAT	OR	ON	2003/02/24 09:12
S92	193	((header) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630" and asynchronous ) and (half near duplex)	USPAT	OR	ON	2003/02/24 09:12
S93	18	((header) near3 (packet or cell or data or datagram or block or frame)) and @ad<"19970630" and asynchronous ) and (half near duplex)) and ((smart or IC) near card)	USPAT	OR	ON	2003/02/24 09:14
S94	1	"5790885".pn. and header	USPAT	OR	ON	2004/09/21 11:27
S95	0	("5790885".pn. and header) and poll	USPAT	OR	ON	2003/02/24 09:56

S96	2	(asynchronous near3 (communication or transmission)) and ack and nack and poll and start and stop and header and @ad<"19970630"	USPAT	OR	ON	2003/02/24 11:45
S97	44	(asynchronous near3 (communication or transmission)) and (ack or acknowledgemnet) and (poll or polling) and start and stop and header and @ad<"19970630"	USPAT	OR	ON	2003/02/24 11:51
S98	2502829	(asynchronous near3 (communication or transmission)) @ad<"19970630"	USPAT	OR	ON	2003/02/24 11:52
S99	22	((asynchronous near3 (communication or transmission)) @ad<"19970630") and ((ack or acknowledgemnet) near3 (packet or cell or data or block or frame) ) and ((poll or polling) near3 (packet or cell or data or block or frame)) and start and stop and (header near3 (packet or cell or data or block or frame))	USPAT	OR	ON	2003/02/24 11:55
S10 0	20	((asynchronous near3 (communication or transmission)) @ad<"19970630") and ((ack or acknowledgemnet) near3 (packet or cell or data)) and ((poll or polling) near3 (packet or cell or data)) and start and stop and (header near3 (packet or cell or data))	USPAT	OR	ON	2003/02/24 13:54
S10 1	184	ATM with (smart near3 card)	USPAT	OR	ON	2003/02/24 13:23
S10 2	81	ATM near3 (smart near3 card)	USPAT	OR	ON	2003/02/24 13:24
S10 3	62	(ATM with (smart near3 card)) and @ad<"19970630"	USPAT	OR	ON	2003/02/24 13:23
S10 4	23	(ATM near3 (smart near3 card)) and @ad<"19970630"	USPAT	OR	ON	2003/02/24 13:23
S10 5	0	(Asynchronous near transfer near mode) near3 (smart near3 card)	USPAT	OR	ON	2003/02/24 13:25
S10 6	0	(Asynchronous near transfer near mode) with (smart near3 card)	USPAT	OR	ON	2003/02/24 13:25
S10 7	0	(Asynchronous near transfer near mode) with ((smart or IC) near3 card)	USPAT	OR	ON	2003/02/24 13:49

S10 8	6	(asynchronous near3 communication) and ((ack or acknowledgemnet) near3 (packet or cell or data)) and ((poll or polling) near3 (packet or cell or data)) and start and stop and (header near3 (packet or cell or data)) and @ad<"19970630"	USPAT	OR	ON	2003/02/24 13:48
S10 9	2559	(asynchronous near3 communication) and @ad<"19970630"	USPAT	OR	ON	2003/02/24 13:48
S11 0	37	((asynchronous near3 communication) and @ad<"19970630") and ((smart or IC) near3 card)	USPAT	OR	ON	2003/02/24 13:52
S11 1	0	"6012634".pn. and poll and ack and (packet or cell or frame)	USPAT	OR	ON	2003/02/24 13:53
S11 2	3	(half near duplex) and ((ack or acknowledgemnet) near3 (packet or cell or data)) and ((poll or polling) near3 (packet or cell or data)) and start and stop and (header near3 (packet or cell or data))	USPAT	OR	ON	2003/02/25 10:14
S11 3	6	(half near duplex) and (packet near poll)	USPAT	OR	ON	2003/02/24 14:18
S11 4	0	(half near duplex) and ((ack or acknowledgemnet) near3 (packet or cell or data)) and ((poll or polling) near3 (packet or cell or data)) and "6297724".pn.	USPAT	OR	ON	2003/02/25 11:59
S11 5	1	asynchronous and "6297724".pn.	USPAT	OR	ON	2003/02/25 18:23
S11 6	1	"6297724".pn.	USPAT	OR	ON	2003/02/25 13:51
S11 7	22	("Re33504"   "4127845"   "4215276"   "4484190"   "4484258"   "4540890"   "4567557"   "4649323"   "4667193"   "4889999"   "4954768"   "4964058"   "5064386"   "5089974"   "5170068"   "5175677"   "5191265"   "5218522"   "5233342"   "5237207"   "5410292"   "5621662").PN.	USPAT	OR	OFF	2003/02/25 13:49
S11 8	0	"6297724".URPN.	USPAT	OR	OFF	2003/02/25 13:50
S11 9	0	"6297724".URPN.	USPAT	OR	OFF	2003/02/25 13:51
S12 0	1	"5790885".pn.	USPAT	OR	ON	2003/02/25 15:27

S12 1	7	("4845717"   "4862501"   "4939353"   "5101410"   "5161231"   "5369760"   "5414835").PN.	USPAT	OR	OFF	2003/02/25 13:51
S12 2	7	("4845717"   "4862501"   "4939353"   "5101410"   "5161231"   "5369760"   "5414835").PN.	USPAT	OR	OFF	2003/02/25 14:54
S12 3	0	"5790885".pn. and "6297724".pn. and header	USPAT	OR	ON	2003/02/25 15:27
S12 4	1	"6297724".pn. and header	USPAT	OR	ON	2003/02/25 15:28
S12 5	1	("6297724".pn. and header) and (data near3 length)	USPAT	OR	ON	2003/02/25 15:33
S12 6	1	("6297724".pn. and header) and (packet near3 (length or size))	USPAT	OR	ON	2003/02/25 16:50
S12 7	8	((IC or smart) near3 card) near3 slave	USPAT	OR	ON	2003/02/25 16:17
S12 8	58	((IC or smart) near3 card) near3 master	USPAT	OR	ON	2003/02/25 16:18
S12 9	35	((((IC or smart) near3 card) near3 master) and @ad<"19970630"	USPAT	OR	ON	2003/02/25 16:19
S13 0	1	((("6297724".pn. and header) and (packet near3 (length or size))) and (poll or polling)	USPAT	OR	ON	2003/02/25 16:51
S13 1	1	((("6297724".pn. and header) and (packet near3 (length or size))) and (poll or polling)) and ((("6297724". pn. and header) and (data near3 length))	USPAT	OR	ON	2003/02/25 16:51



S13 2	51	(US-6480748-\$ or US-6427063-\$ or US-6424949-\$ or US-6418324-\$ or US-6377935-\$ or US-6364769-\$ or US-6334108-\$ or US-6298370-\$ or US-6259355-\$ or US-6249826-\$ or US-6105119-\$ or US-6065679-\$ or US-6014705-\$ or US-5689229-\$ or US-5680633-\$ or US-5661517-\$ or US-5506847-\$ or US-5852290-\$ or US-6144848-\$ or US-6112273-\$ or US-5933812-\$ or US-5815506-\$ or US-5799171-\$ or US-5790885-\$ or US-5682027-\$ or US-5390356-\$). did. or (US-5287266-\$ or US-5164985-\$ or US-4939353-\$ or US-4816653-\$ or US-6398648-\$ or US-5761309-\$ or US-4977335-\$ or US-6463095-\$ or US-5602374-\$ or US-5822544-\$ or US-4631666-\$ or US-6336181-\$ or US-6297724-\$ or US-6125398-\$ or US-5729573-\$ or US-5218680-\$ or US-4796025-\$ or US-6157649-\$ or US-6012634-\$ or US-5787101-\$ or US-5261052-\$ or US-5806044-\$ or US-5987018-\$ or US-5369760-\$ or US-5101410-\$). did.	USPAT	OR	OFF	2003/02/25 17:52
S13 3	14	((US-6480748-\$ or US-6427063-\$ or US-6424949-\$ or US-6418324-\$ or US-6377935-\$ or US-6364769-\$ or US-6334108-\$ or US-6298370-\$ or US-6259355-\$ or US-6249826-\$ or US-6105119-\$ or US-6065679-\$ or US-6014705-\$ or US-5689229-\$ or US-5680633-\$ or US-5661517-\$ or US-5506847-\$ or US-5852290-\$ or US-6144848-\$ or US-6112273-\$ or US-5933812-\$ or US-5815506-\$ or US-5799171-\$ or US-5790885-\$ or US-5682027-\$ or US-5390356-\$). did. or (US-5287266-\$ or US-5164985-\$ or US-4939353-\$ or US-4816653-\$ or US-6398648-\$ or US-5761309-\$ or US-4977335-\$ or US-6463095-\$ or US-5602374-\$ or US-5822544-\$ or US-4631666-\$ or US-6336181-\$ or US-6297724-\$ or US-6125398-\$ or US-5729573-\$ or US-5218680-\$ or US-4796025-\$ or US-6157649-\$ or US-6012634-\$ or US-5787101-\$ or US-5261052-\$ or US-5806044-\$ or US-5987018-\$ or US-5369760-\$ or US-5101410-\$). did.) and (sequence near3 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 17:58

S13 4	5	((US-6480748-\$ or US-6427063-\$ or US-6424949-\$ or US-6418324-\$ or US-6377935-\$ or US-6364769-\$ or US-6334108-\$ or US-6298370-\$ or US-6259355-\$ or US-6249826-\$ or US-6105119-\$ or US-6065679-\$ or US-6014705-\$ or US-5689229-\$ or US-5680633-\$ or US-5661517-\$ or US-5506847-\$ or US-5852290-\$ or US-6144848-\$ or US-6112273-\$ or US-5933812-\$ or US-5815506-\$ or US-5799171-\$ or US-5790885-\$ or US-5682027-\$ or US-5390356-\$). did. or (US-5287266-\$ or US-5164985-\$ or US-4939353-\$ or US-4816653-\$ or US-6398648-\$ or US-5761309-\$ or US-4977335-\$ or US-6463095-\$ or US-5602374-\$ or US-5822544-\$ or US-4631666-\$ or US-6336181-\$ or US-6297724-\$ or US-6125398-\$ or US-5729573-\$ or US-5218680-\$ or US-4796025-\$ or US-6157649-\$ or US-6012634-\$ or US-5787101-\$ or US-5261052-\$ or US-5806044-\$ or US-5987018-\$ or US-5369760-\$ or US-5101410-\$). did.) and (sequence near3 number) and (half near3 duplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 18:02
S13 5	445	((sequence near3 number) or tag ) and (half near3 duplex) and @ad<"19970630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 18:23
S13 6	224	((sequence near3 number) or tag ) and (half near3 duplex) and @ad<"19970630") and asynchronous	USPAT	OR	ON	2003/02/25 18:23
S13 7	1	((sequence near3 number) or tag ) with (half near3 duplex) and @ad<"19970630" and asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 19:15

S13 8	8	((US-6480748-\$ or US-6427063-\$ or US-6424949-\$ or US-6418324-\$ or US-6377935-\$ or US-6364769-\$ or US-6334108-\$ or US-6298370-\$ or US-6259355-\$ or US-6249826-\$ or US-6105119-\$ or US-6065679-\$ or US-6014705-\$ or US-5689229-\$ or US-5680633-\$ or US-5661517-\$ or US-5506847-\$ or US-5852290-\$ or US-6144848-\$ or US-6112273-\$ or US-5933812-\$ or US-5815506-\$ or US-5799171-\$ or US-5790885-\$ or US-5682027-\$ or US-5390356-\$). did. or (US-5287266-\$ or US-5164985-\$ or US-4939353-\$ or US-4816653-\$ or US-6398648-\$ or US-5761309-\$ or US-4977335-\$ or US-6463095-\$ or US-5602374-\$ or US-5822544-\$ or US-4631666-\$ or US-6336181-\$ or US-6297724-\$ or US-6125398-\$ or US-5729573-\$ or US-5218680-\$ or US-4796025-\$ or US-6157649-\$ or US-6012634-\$ or US-5787101-\$ or US-5261052-\$ or US-5806044-\$ or US-5987018-\$ or US-5369760-\$ or US-5101410-\$). did.) and ((sequence near3 number) or tag ) and (half near3 duplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 18:39
S13 9	0	"4816653".pn. and ((sequence near3 number) or tag ) with (half near3 duplex) and asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 19:16
S14 0	0	"4816653".pn. and ((sequence near3 number) or tag ) with (half near3 duplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 19:16
S14 1	1	"4816653".pn. and ((sequence near3 number) or tag ) and (half near3 duplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 19:16
S14 2	1	"4816653".pn. and ((sequence near3 number) or tag ) and (half near3 duplex) and asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 19:17
S14 3	0	"4816653".pn. and ((sequence near3 number) or tag ) and (half near3 duplex) and synchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/25 19:17

S14 4	50	(smart with card) with asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 14:18
S14 5	72	("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.	USPAT	OR	OFF	2003/09/05 13:44
S14 6	4	"6157966".URPN.	USPAT	OR	OFF	2003/09/05 13:45
S14 7	45	((ic or (integrated near circuit)) with card) with asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 14:31
S14 8	4	("4692640"   "4816656"   "5434395"   "5682027").PN.	USPAT	OR	OFF	2003/09/05 14:28
S14 9	0	((((ic or (integrated near circuit)) with card) or (smart near card)) with (Initiator and follower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 14:34
S15 0	58	((((ic or (integrated near circuit)) with card) or (smart near card)) with (master and slave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 14:37

S15 1	12	("5581708"   "5594233"   "5613159"   "5638530"   "5679945"   "5721781"   "5832240"   "5847372"   "6151647"   "6168077"   "6199128"   "6439464").PN.	USPAT	OR	OFF	2003/09/05 14:39
S15 2	56	(smart near3 card) with (master or initiator)	USPAT	OR	ON	2003/09/08 15:50
S15 3	12	("5581708"   "5594233"   "5613159"   "5638530"   "5679945"   "5721781"   "5832240"   "5847372"   "6151647"   "6168077"   "6199128"   "6439464").PN.	USPAT	OR	OFF	2003/09/08 10:51
S15 4	72	("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.	USPAT	OR	OFF	2003/09/08 11:37
S15 5	72	((IC or (integrated near3 circuit)) near3 card) with (master or initiator)	USPAT	OR	ON	2003/09/08 12:51
S15 6	77	((IC or (integrated near3 circuit)) near3 card) with (initiat\$4)	USPAT	OR	ON	2003/09/08 12:51
S15 7	29	((IC or (integrated near3 circuit)) near3 card) near3 (initiat\$4)	USPAT	OR	ON	2003/09/08 12:58
S15 8	1	((IC or (integrated near3 circuit)) near3 card) near3 (initiat\$4)) and (poll\$3)	USPAT	OR	ON	2003/09/08 14:29

S159	0	((IC or (integrated near3 circuit)) near3 card) near3 (initiat\$4)) and asynchronous	USPAT	OR	ON	2003/09/08 13:02
S160	17	(smart near3 card) with asynchronous	USPAT	OR	ON	2003/09/09 14:47
S161	1	(smart near3 card) with asynchronous with (master or initiat\$4)	USPAT	OR	ON	2003/09/08 15:50
S162	20	(IC or (integrated near3 circuit)) with asynchronous with (master or initiat\$4)	USPAT	OR	ON	2003/09/08 15:27
S163	9	(intelligent near3 card) with (master or initiator)	USPAT	OR	ON	2003/09/08 15:51
S164	0	(smart near3 card) with simulat\$3 with asynchronous	USPAT	OR	ON	2003/09/09 14:59
S165	1	(smart near3 card) with logical with asynchronous	USPAT	OR	ON	2003/09/09 14:47
S166	18	(smart near3 card) with asynchronous	USPAT	OR	ON	2003/09/09 14:50
S167	9	(smart near3 card) with polling	USPAT	OR	ON	2003/09/09 15:16
S168	225	simulat\$3 with asynchronous	USPAT	OR	ON	2003/09/09 14:59
S169	41	simulating with asynchronous	USPAT	OR	ON	2003/09/09 14:59
S170	24	simulating near3 asynchronous	USPAT	OR	ON	2003/09/09 14:59
S171	41	(IC or (integrated near3 circuit)) with polling	USPAT	OR	ON	2003/09/09 15:17
S172	11	((terminal or host) with poll\$3) same ((smart or IC or chip or intellegent) near3 card)	USPAT	OR	ON	2003/09/10 10:00
S173	11	("4438824"   "4723284"   "4807288"   "4862501"   "4885777"   "4885788"   "4969189"   "5016276"   "5018196"   "5046094"   "5199070").PN.	USPAT	OR	OFF	2003/09/10 09:47
S174	9	((terminal or host) with poll\$3) same ((smart or IC or chip or intellegent) near3 card)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/10 09:50
S175	11	((Terminal or host) with (poll\$3 or watchdog)) same ((smart or IC or chip or intelligent) near3 card)	USPAT	OR	ON	2003/09/10 10:28
S176	20	(Simulate\$4 or emulate\$4 or imitate\$4 or logic\$3) with asynch\$5	USPAT	OR	ON	2003/09/10 10:22
S177	6	((Simulate\$4 or emulate\$4 or imitate\$4 or logic\$3) with asynch\$5) with synch\$6	USPAT	OR	ON	2003/09/10 10:23

S17 8	56	((Smart or IC or chip or intelligent) near3 card) with ((master or initiator) and (slave or follower or target))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/10 10:32
S17 9	66	((Smart or IC or chip or intelligent) near3 card) with USB	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/10 10:33
S18 0	72	("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.	USPAT	OR	OFF	2003/09/10 10:37
S18 1	1585	asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )	USPAT	OR	ON	2003/10/10 15:41
S18 2	115	(asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and packet and network and duplex	USPAT	OR	ON	2003/10/10 15:19
S18 3	87	(asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and packet and network and (full near3 duplex)	USPAT	OR	ON	2003/10/10 15:20
S18 4	16	((asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and packet and network and (full near3 duplex)) and game	USPAT	OR	ON	2003/10/10 15:20

S18 5	7	((asynchronous and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) and packet and network and (full near3 duplex)) and game) and diagnostic	USPAT	OR	ON	2003/10/10 15:20
S18 6	1065	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network	USPAT	OR	ON	2003/10/10 15:26
S18 7	148	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with access	USPAT	OR	ON	2003/10/10 15:28
S18 8	25	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with transmit	USPAT	OR	ON	2003/10/10 15:30
S18 9	0	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with transmit) and (full near3 duplex)	USPAT	OR	ON	2003/10/10 15:29
S19 0	1	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with access) and (full near3 duplex)	USPAT	OR	ON	2003/10/10 15:28
S19 1	19	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with connect	USPAT	OR	ON	2003/10/10 15:28
S19 2	0	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with connect) and (full near3 duplex)	USPAT	OR	ON	2003/10/10 15:28
S19 3	1	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with connect) and duplex	USPAT	OR	ON	2003/10/10 15:28
S19 4	1	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with transmit) and duplex	USPAT	OR	ON	2003/10/10 15:30
S19 5	336	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with communicat\$4	USPAT	OR	ON	2003/10/10 15:32
S19 6	10	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with network with communicat\$4) and duplex	USPAT	OR	ON	2003/10/10 15:32
S19 7	35	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with packet with communicat\$4	USPAT	OR	ON	2003/10/10 15:32



S19 8	4	((smart near card\$2) or (IC near card\$2) or (memory near card\$2)) with packet with communicat\$4) and duplex	USPAT	OR	ON	2003/10/10 15:36
S19 9	436	(network near3 resources) and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )	USPAT	OR	ON	2003/10/10 15:41
S20 0	202	(network near3 resources) and ((smart near card\$2) or (IC near card\$2)) :	USPAT	OR	ON	2003/10/10 15:42
S20 1	47	((network near3 resources) and ((smart near card\$2) or (IC near card\$2))) and packet and asynchronous	USPAT	OR	ON	2003/10/10 15:42
S20 2	4	((network near3 resources) and ((smart near card\$2) or (IC near card\$2))) and packet and asynchronous) and duplex	USPAT	OR	ON	2003/10/10 15:42
S20 3	24	((domain near3 name) and (remote near3 procedure) and (remote near3 message)) and game	USPAT	OR	ON	2003/10/10 17:24
S20 4	24	((domain near3 name) and (remote near3 procedure) and (remote near3 message)) and game) and diagnostic	USPAT	OR	ON	2003/10/10 17:26
S20 5	28	((domain near3 name) and (remote near3 procedure) and (remote near3 message)) and ((smart near card\$2) or (IC near card\$2) or (memory near card\$2))	USPAT	OR	ON	2003/10/10 17:27
S20 6	50	(domain near3 name) and (remote near3 procedure) and (remote near3 message)	USPAT	OR	ON	2003/10/10 17:28

S20 7	72	("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.	USPAT	OR	OFF	2003/10/10 17:33
S20 8	3	(smart near3 card) with (network near2 resource)	USPAT	OR	ON	2003/10/21 11:53
S20 9	27	(smart near3 card) with (network near2 device)	USPAT	OR	ON	2004/04/05 13:30
S21 0	0	(Ic near3 card) with (network near2 resource)	USPAT	OR	ON	2004/04/05 13:30
S21 1	10	(IC near3 card) with (network near2 device)	USPAT	OR	ON	2003/10/21 11:53
S21 2	26	("5444483"   "5446491"   "5475441"   "5477264"   "5477542"   "5524194"   "5568192"   "5594736"   "5625410"   "5674003"   "5696850"   "5754227"   "5814798"   "5825408"   "5835140"   "5852472"   "5862217"   "5862218"   "5862325"   "5896128"   "5905528"   "5943046"   "6002770"   "6046762"   "6049621"   "6073192"   "2001/0010543").PN.	USPAT	OR	OFF	2003/10/21 12:01
S21 3	110	((Ic or smart or memory) near3 card) with (poll\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/07 10:16

S21 4	2	"6157966".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 13:58
S21 5	72	("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.	USPAT	OR	OFF	2004/04/05 14:20
S21 6	0	(asynchronous with ((smart near card\$2) or (IC near card\$2) or (memory near card\$2) )) with poll\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 15:22
S21 7	11	((((Ic or smart or memory) near3 card) with (poll\$3) ) and asynchronous	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 15:22
S21 8	64	((Ic or smart) near3 card) with (poll\$3 or autopoll\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/07 10:19
S21 9	65	((Ic or smart or Intelligent) near3 card) with (poll\$3 or autopoll\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/07 11:39
S22 0	1	((((Ic or smart or Intelligent) near3 card) same (poll\$3 or autopoll\$3)) and (event near3 driven)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/07 11:40

S22 1	16	((Ic or smart or Intelligent) near3 card) same (event near3 driven)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/07 11:40
S22 2	976	(poll\$3 or autopoll\$3) with ((data or packet or frame or datagram) near3 (size or amount or number or bit or byte))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/08 13:05
S22 3	209	(poll\$3 or autopoll\$3) with ((data or packet or frame or datagram) near3 (size or amount))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/08 13:05
S22 4	18	(poll\$3 or autopoll\$3) with ((packet) near3 (size or amount))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/08 12:59
S22 5	142	((poll\$3 or autopoll\$3) with (((data or packet or frame or datagram) near3 (size or amount or number or bit or byte)))) with (Response or ack or acknowledg\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/08 13:06
S22 6	146	((poll\$3 or autopoll\$3) with (((data or packet or frame or datagram) near3 (size or amount or number or bit or byte)))) with (Response or ack or acknowledg\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/08 13:07
S22 7	4	((poll\$3 or autopoll\$3) with ((data or packet or frame or datagram) near3 (size or amount or number or bit or byte))) with (Response or ack or acknowledg\$4) and ((Ic or smart or Intelligent) near3 card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/14 15:21
S22 8	1	"5872525".PN.	USPAT	OR	OFF	2004/04/08 13:09
S22 9	185	((poll\$3 or autopoll\$3) with ((data or packet or frame or datagram) near3 (size or amount or number or bit or byte))) with (Response or ack or acknowledg\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/14 16:26
S23 0	193	((poll\$3 or autopoll\$3) with ((data or packet or frame or datagram) near3 (size or amount or number or bit or byte or length))) with (Response or ack or acknowledg\$4 or nak))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/14 16:56
S23 1	4	((poll\$3 or autopoll\$3) with (((data or packet or frame or datagram) near3 (size or amount or number or bit or byte or length))) with (Response or ack or acknowledg\$4 or nak))) and ((Ic or smart or Intelligent) near3 card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/14 16:59

S23 2	347	((smart or IC or memory or portable) near card) with (initiat\$4 or start\$4) with (communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 11:34
S23 3	2	("6157966").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 11:34
S23 4	72	("3977785"   "4168396"   "4256955"   "4278837"   "4465901"   "4562306"   "4598810"   "4634807"   "4650975"   "4688169"   "4725079"   "4748561"   "4777355"   "4797543"   "4877947"   "4890319"   "4890321"   "4926480"   "4937740"   "5064999"   "5068894"   "5123045"   "5126541"   "5149945"   "5195130"   "5247164"   "5247575"   "5375240"   "5386369"   "5406064"   "5406380"   "5412191"   "5420405"   "5440631"   "5444779"   "5448045"   "5461217"   "5500517"   "5509070"   "5530520"   "5532920"   "5537474"   "5544086"   "5550919"   "5590197"   "5602743"   "5604802"   "5613012"   "5613159"   "5650761"   "5689565"   "5692132"   "5734150"   "5742756"   "5761306"   "5768419"   "5811771"   "5815657"   "5822517"   "5841866"   "5844218"   "5844497"   "5852290"   "5887266"   "5889941"   "5892902"   "5901303"   "5915226"   "5923884"   "5937068"   "6003014"   "6006303").PN.	USPAT	OR	ON	2004/09/21 11:35
S23 5	1	"5948069".pn.	USPAT	OR	ON	2004/10/28 18:08
S23 6	1	"5948069".pn. and dynamically	USPAT	OR	ON	2004/10/28 19:22
S23 7	0	"5948069".pn. and (programming near2 interface )	USPAT	OR	ON	2004/10/28 18:43
S23 8	2	client with (message or indication) with breakdown with server	USPAT	OR	ON	2004/10/28 18:51
S23 9	0	(software near3 agent) with (message or indication) with breakdown with server	USPAT	OR	ON	2004/10/28 18:45

S24 0	1	(communication) with (message or indication) with breakdown with server	USPAT	OR	ON	2004/10/28 18:50
S24 1	1	inform\$4 with server with breakdown	USPAT	OR	ON	2004/10/28 18:51
S24 2	113	inform\$4 with server with ((break near down) or fail\$5)	USPAT	OR	ON	2005/08/24 16:27
S24 3	131	client with (message or indication) with ((break near down) or fail\$5) with server	USPAT	OR	ON	2004/10/28 18:55
S24 4	17	(inform\$4 with server with ((break near down) or fail\$5)) and (client with (message or indication) with ((break near down) or fail\$5) with server)	USPAT	OR	ON	2004/10/28 18:53
S24 5	1	client adj7 (message or indication) adj7 ((break near down) or fail\$5) adj7 server	USPAT	OR	ON	2004/10/28 18:55
S24 6	7	inform\$4 adj6 server adj6 ((break near down) or fail\$5)	USPAT	OR	ON	2004/10/28 18:56
S24 7	0	"5948069".pn. and broadcast	USPAT	OR	ON	2004/10/28 19:22
S24 8	0	"5948069".pn. and multicast	USPAT	OR	ON	2004/10/28 19:22
S24 9	195	poll\$4 with ((smart or IC or memory or flash) near card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:45
S25 0	3	poll\$4 with ((cpu) near card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:43
S25 1	5	("5109540"   "5302947"   "5471471"   "5524007"   "5628055").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 10:54
S25 2	1	("6463095").URPN.	USPAT	OR	ON	2005/08/25 10:54
S25 3	2	("20040041029").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 13:44
S25 4	1	S253 and poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 13:44